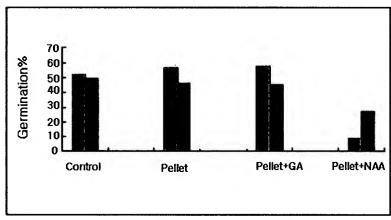


FIG. 1a

The first experiment of Calendula officinalis cv. Gold star



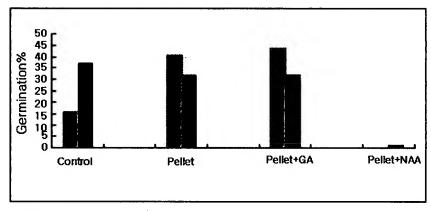
[Note]

IIII The sowing seed in the soil surface

■ The sowing seed in the soil

FIG. 1b

The second experiment of Calendula officinalis cv. Gold star



[Note]

The sowing seed in the soil surface

The sowing seed in the soil

FIG. 2a

The first experiment of Salva splendens cv. Hot jazz

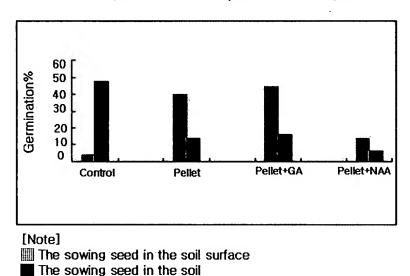
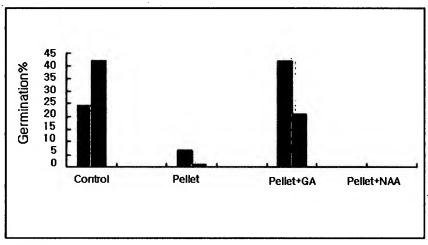


FIG. 2b

The second experiment of Salva splendens cv. Hot jazz

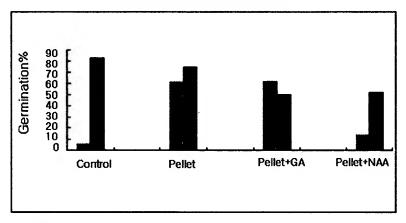


#### [Note]

- The sowing seed in the soil surface
- The sowing seed in the soil

FIG. 3

Glycine max cv. Whanggeum

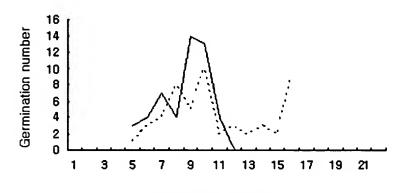


[Note]

The sowing seed in the soil surface

The sowing seed in the soil

FIG. 4a



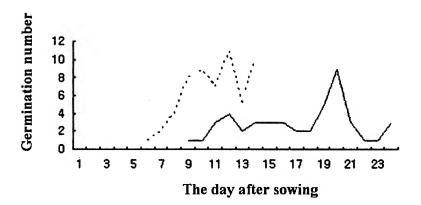
The day after sowing

#### [Note] Control

--- the sowing seed in the soil surface

— the sowing seed in the soil

FIG. 4b

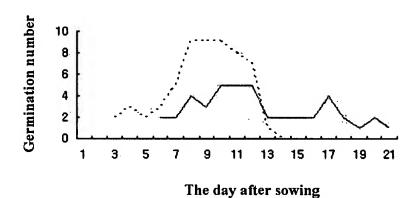


[Note]

The pellet treated with only fertilizer

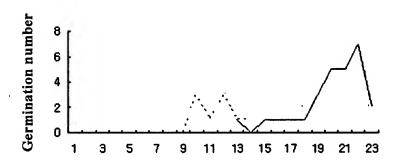
the sowing seed in the soil surfacethe sowing seed in the soil

FIG. 4c



[Note]
The pellet treated with fertilizer and GA

FIG. 4d

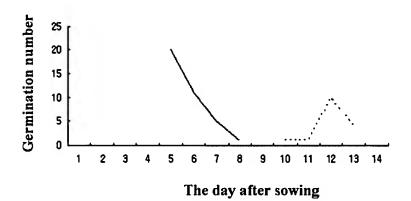


The day after sowing

[Note]
The pellet treated with fertilizer and NAA

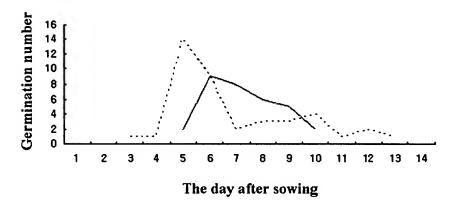
---- the sowing seed in the soil surface
— the sowing seed in the soil

FIG. 5a



# [Note] Control

FIG. 5b

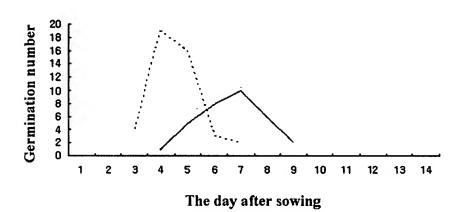


[Note]

The pellet treated with fertilizer only

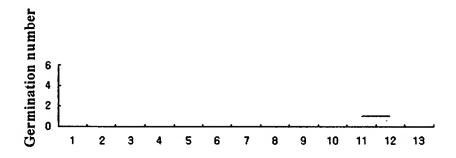
---- the sowing seed in the soil surface
— the sowing seed in the soil

FIG. 5c



[Note]
The pellet treated with fertilizer and GA

FIG. 5d

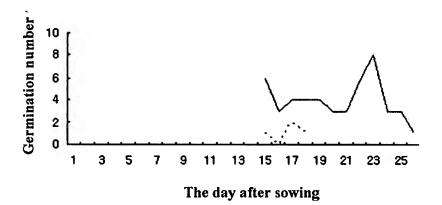


The day after sowing

[Note]
The pellet treated with fertilizer and NAA

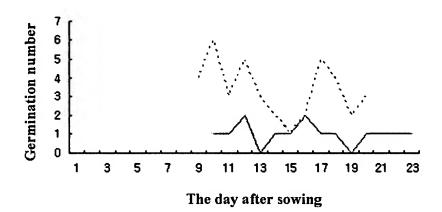
---- the sowing seed in the soil surface
— the sowing seed in the soil

FIG. 6a



[Note] Control

FIG. 6b

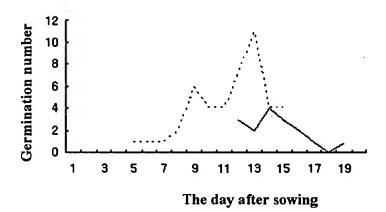


[Note]

The pellet treated with fertilizer only

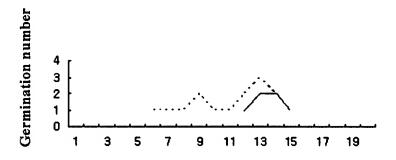
the sowing seed in the soil surfacethe sowing seed in the soil

FIG. 6c



[Note]
The pellet treated with fertilizer and GA

FIG. 6d

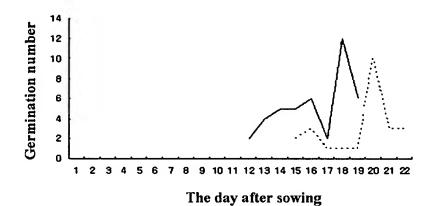


The day after sowing

[Note]
The pellet treated with fertilizer and NAA

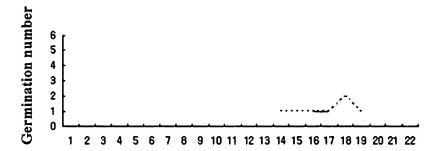
---- the sowing seed in the soil surface
— the sowing seed in the soil

FIG. 7a



[Note] Control

FIG. 7b



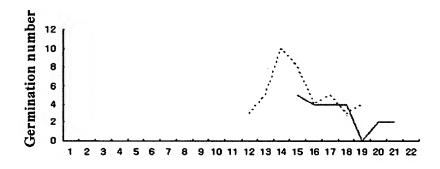
The day after sowing

[Note]

The pellet treated with fertilizer only

the sowing seed in the soil surfacethe sowing seed in the soil

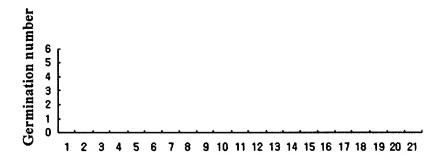
FIG. 7c



The day after sowing

[Note]
The pellet treated with fertilizer and GA

FIG. 7d

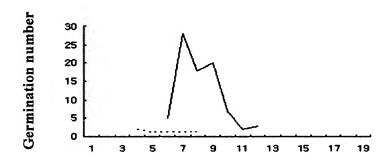


The day after sowing

[Note]
The pellet treated with fertilizer and NAA

the sowing seed in the soil surfacethe sowing seed in the soil

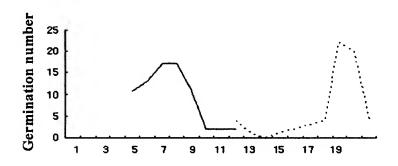
FIG. 8a



The day after sowing

[Note] Control

FIG. 8b

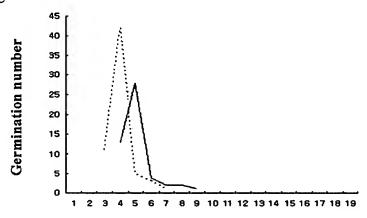


The day after sowing

[Note]
The pellet treated with fertilizer only

---- the sowing seed in the soil surface
— the sowing seed in the soil

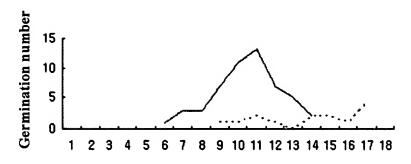




The day after sowing

[Note]
The pellet treated with fertilizer and GA

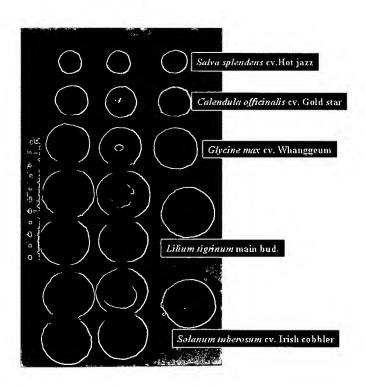
FIG. 8d



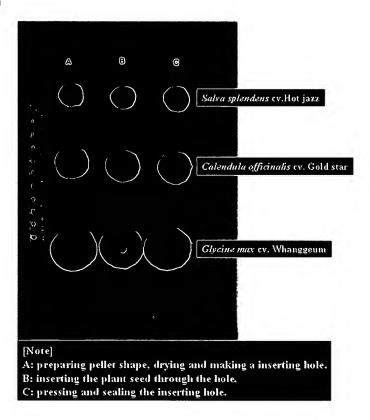
The day after sowing

[Note]
The pellet treated with fertilizer and NAA

FIG. 9



## FIG. 10

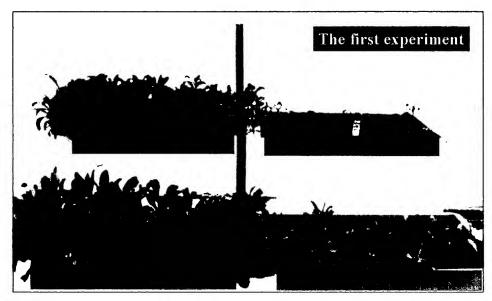


## FIG. 11



[Note]
Left: the sowing seed in the soil surface
Right: the sowing seed in the soil

FIG. 12a



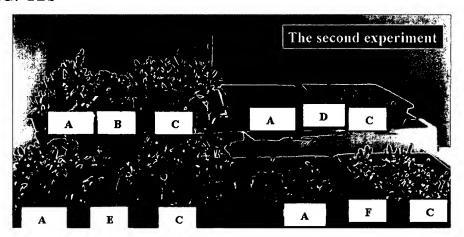
## [Note]

A: the sowing seed in the soil surface; B: pellet + GA;

C: the sowing seed in the soil; D: pellet + NAA; E: pellet;

F: control

## FIG. 12b



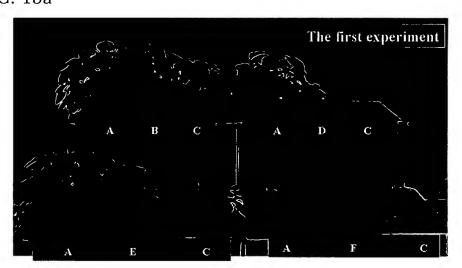
#### [Note]

A: the sowing seed in the soil surface; B: pellet + GA;

C: the sowing seed in the soil; D: pellet + NAA; E: pellet;

F: control

# FIG. 13a



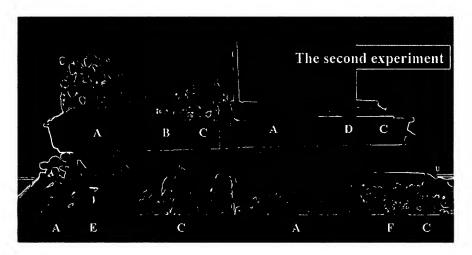
### [Note]

A: the sowing seed in the soil surface; B: pellet + GA;

C: the sowing seed in the soil; D: pellet + NAA; E: pellet;

F: control

FIG. 13b



#### [Note]

A: the sowing seed in the soil surface; B: pellet + GA;

C: the sowing seed in the soil; D: pellet + NAA; E: pellet;

F: control

## FIG. 14



### [Note]

A: the sowing seed in the soil surface; B: pellet + GA;

C: the sowing seed in the soil; D: pellet + NAA; E: pellet;

F: control